

# Smart Video Doorbell Total Solution



Communication



Protection



Recording

## Major Benefits

- Answer your door from anywhere
- Real-time video call with your visitors
- Remote video monitoring, live view
- PIR (passive infrared) sensor motion detection
- Photo and video recording to the cloud

## Hardware Features

- HD video
- Cellular phone quality real-time communication
- IP65 rating, dust and water tight
- Loud speaker for handfree communication
- Active echo cancellation technology
- Works in extreme low temperature
- Hardwired, maintenance free

Tecom provides cloud video doorbell total solution to our ODM customers. The system consists of 3 major parts: video doorbell, cloud server, and smartphone App. Tecom also provides Wi-Fi chime as a doorbell system accessory. Up to four Wi-Fi chimes can be paired with single doorbell.

## ALL OF THESE 3 MAJOR PARTS CAN BE CUSTOMIZED FOR OUR ODM CUSTOMERS

1. We can customize the video doorbell look & feel, color and others.
2. We can customize the iOS and Android app for our ODM customers and assist our customer in the integration of our app features to customers' app.
3. We can host the cloud server as a service for our customers



Video Doorbell



Cloud Server



Smartphone App



Wi-Fi Chime



# Smart Video Doorbell Total Solution



Easy Installation



Easy Setup



Total Mobility

## D3010 Video Doorbell

<b>General</b>	<ul style="list-style-type: none"> <li>- One Doorbell can support up to 4 smartphones</li> <li>- One smartphone can pair with up to 4 doorbells</li> </ul>
<b>Video</b>	<ul style="list-style-type: none"> <li>- Video quality : HD video camera providing 720p HD format with high sensitivity, Up to 30 frames per seconds</li> <li>- View angle : 180 degree horizontal field of view. Fish-eye lens</li> <li>- Video codec : H.264 video stream for monitoring, less than 500 ms video latency on LAN</li> <li>- Night vision : IR LED. Illuminate up to 15 feet, auto on and off based on environment light condition. Built-in light sensor</li> <li>- Video setting : brightness, contrast, saturation, gain</li> </ul>
<b>Audio</b>	<ul style="list-style-type: none"> <li>- Audio at doorbell side : two-way audio, echo-cancellation</li> <li>- Audio codec : PCM, AAC</li> <li>- Near full-duplex</li> </ul>
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>- LAN 802.3u</li> </ul>
<b>Motion detection</b>	<ul style="list-style-type: none"> <li>- Camera and/or PIR</li> </ul>
<b>Outdoor rating</b>	<ul style="list-style-type: none"> <li>- IP65</li> </ul>
<b>Encryption</b>	<ul style="list-style-type: none"> <li>- End to end AES</li> </ul>
<b>Power supply</b>	<ul style="list-style-type: none"> <li>- 802.3af Power over Ethernet</li> </ul>
<b>Temperature and humidity</b>	<ul style="list-style-type: none"> <li>- Operating temperature : -30 to 50 degree Celsius   -22 to 122 degree Fahrenheit</li> <li>- Operating humidity : 0% to 90% non-condensing</li> <li>- Cold start temperature : -22F</li> <li>- Storage temperature : -40 to +140</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>- Size : 140 mm (L) x 63mm (W) x 33mm (D)   5.6" x 2.4" x 1.2"</li> </ul>

## C1030 Wi-Fi Chime

<b>Wi-Fi Connectivity</b>	<ul style="list-style-type: none"> <li>- 802.11n</li> </ul>
<b>Antenna</b>	<ul style="list-style-type: none"> <li>- Internal PCB Antenna, 2dBi gain</li> </ul>
<b>Power Supply</b>	<ul style="list-style-type: none"> <li>- 120V AC</li> </ul>
<b>Compatibility</b>	<ul style="list-style-type: none"> <li>- Works with D1021 doorbell and Cloud2Door Mobile App</li> <li>- 1 Doorbell can be paired with 4 Wi-Fi Chimes</li> </ul>
<b>Housing</b>	<ul style="list-style-type: none"> <li>- Plastic</li> </ul>
<b>Speaker</b>	<ul style="list-style-type: none"> <li>- 8Ω/0.5W</li> </ul>
<b>Status Indicator</b>	<ul style="list-style-type: none"> <li>- 2 LEDs</li> </ul>
<b>Ringtone</b>	<ul style="list-style-type: none"> <li>- 16 built-in melodies</li> </ul>
<b>Operating Environment</b>	<ul style="list-style-type: none"> <li>- Temperature 0°C to +40°C</li> <li>- Humidity 0% to 90%, non-condensing</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>- 3" x 3" x 1.4" (without pins)</li> </ul>